Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 OTHER THAN SMALL ENTITY CLAIMS AS FILED - PART I SMALL ENTITY OR TYPE [(Column 2) (Column 1) FEE RATE FEE RATE **TOTAL CLAIMS** 770.00 BASIC FEE BASIC FEE 385.00 OR NUMBER EXTRA NUMBER FILED FOR XS18= OR XS 9 = TOTAL CHARGEABLE CLAIMS minus 20= X86= X43= minus 3 =OR INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT +290= OR +145= * If the difference in column 1 is less than zero, enter 101 in column 2 TOTAL OR TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OB Column 3 (Column 2) (Column 1) 54,004 1. Alt.53 TIONAL RATE исиловы fisi TIONAL REMAINING RATE PREVIOUSLY 12.5 Γ. EE AFTER AMENDMENT FEE PAID FOR AMENDMENT XS18= X\$ 9= OR Minus Total X86= Minus X43± independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145= TOTAL TOTAL OR ADDIT FEE ADDIT FEE (Celumn 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI: CLAIMS TIONAL NUMBER PRESIDIT RATE REMAINING TIONAL RATE PREVIOUSE EE AFTER FEE PAID FOR AMENDMEN AMENDMENT XS18= OĤ X5 M. ให้เกษร Total = X86= Minus X43= Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145-TOTAL TOTAL OR ADDIT FEE ADDIT CEE (Column 3) (Column 2) (Column 1) ADDI-HIGHES! AUÜI-CLAIMS PRESENT RATE TIONAL NUMBER REMAINING TIONAL ပ RATE **EXTRA PREVIOUSLY** FEE **AFTER** AMENDMENT FEE PAID FOR **AMENDMENT** X\$18= OR X\$ 9= Minus Total Ξ. X86= Minus Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145= TOTAL If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL OR. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE ___ OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA **BASIC FEE** \$375 BASIC FEE \$750 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X42 =X84= MULTIPLE DEPENDENT CLAIM PRESENT OR +140= OR +280= * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY **CLAIMS** HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AMENDMENT **AFTER** TIONAL **PREVIOUSLY** RATE TIONAL EXTRA. RATE AMENDMENT PAID FOR FEE FEE Total Minus Z () X\$ 9= X\$18= OR Independent Minus X42= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X84= OR +140= +280= OR TOTAL TOTAL OR ADDIT FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AMENDMENT **AFTER** PREVIOUSLY **EXTRA** RATE TIONAL TIONAL RATE AMENDMENT PAID FOR FĘÉ FEE ά Total Minus X\$ 9= X\$18= OR Independent Minus *** ≕. X42= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X84= OR +140= +280= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-AFTER **PREVIOUSLY** TIONAL **EXTRA** RATE RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X42 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X84= OR

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

ENDMENT

OR

OR

+280=

ADDIT. FEE

TOTAL

+140=

ADDIT, FEE

TOTAL

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001. **CLAIMS AS FILED - PART I** SMALL ENTITY **OTHER THAN** (Column 1) (Column 2) TYPE [**SMALL ENTITY** O'R **TOTAL CLAIMS** RATE FEE RATE FEE **FOR BASIC FEE** BASIC FEE NUMBER FILED NUMBER EXTRA OR **TOTAL CHARGEABLE CLAIMS** minus 20= X\$ 9= X\$18=OR INDEPENDENT CLAIMS minus 3 =X42 =X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 1) (Column 2) HIGHEST **CLAIMS** ADDI-ADDI-PRESENT REMAINING NUMBER TIONAL TIONAL RATE RATE **AMENDMENT AFTER PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR Total Minus X\$18= X\$ 9= OR Independent Minus *** X84= X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL ÓR ADDIT, FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDIœ REMAINING NUMBER **PRESENT** TIONAL RATE TIONAL RATE ENDMENT **PREVIOUSLY AFTER EXTRA** FEE AMENDMENT PAID FOR FEE Minus Total X\$ 9= X\$18= OR Independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING **PRESENT** ENDMENT **PREVIOUSLY** RATE TIONAL RATE TIONAL **AFTER EXTRA AMENDMENT** PAID FOR FEE FEE Minus Total X\$ 9= X\$18= OR Minus Independent X42 =X84=

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

OR

OR

OR

+140=

ADDIT. FEE

TOTAL

+280=

ADDIT, FEE

TOTAL